Abstract

A method for managing the healthcare of patients. Key characteristics comprising demographic and medical information are identified for a predetermined population, such as a group of employees. Population data substantially conforming to the key characteristics is then gathered for the members. A set of rules, assumptions and algorithms are established using the population data, accepted medical practices and standards, and formularies. Individual member information may then be analyzed using the rules, assumptions and algorithms to provide the member and/or the member's healthcare providers with recommendations regarding the member's medical care. The member's medical outcome is monitored, and further analysis and revised recommendations may be provided if needed. Medical outcome data may also be used to refine the rules, assumptions and algorithms.